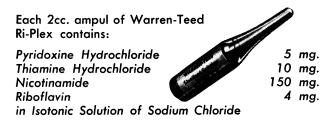


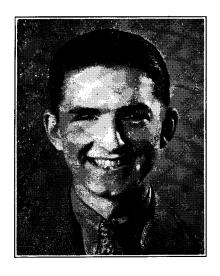
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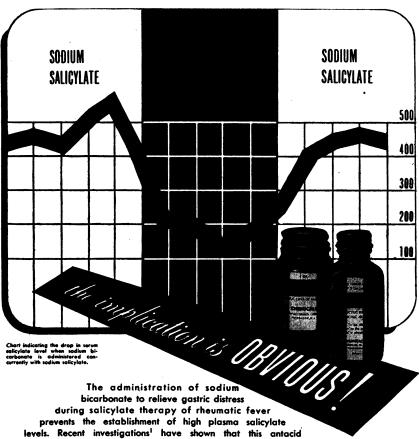


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1 Smull, K., Wegria, R., and Leland, J.: The Effect of Sodium Bicarbonate on the Serum Salicylate Level, J.A.M.A. \$25:1173 (Aug. 26)

 Coburn, A. F.: Salicylate Therapy in Rheumatic Fever, Bulletin Johns Hopkins Mospolitis 173:435-464, December, 1943

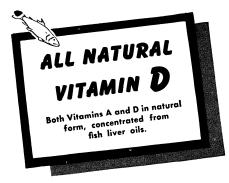
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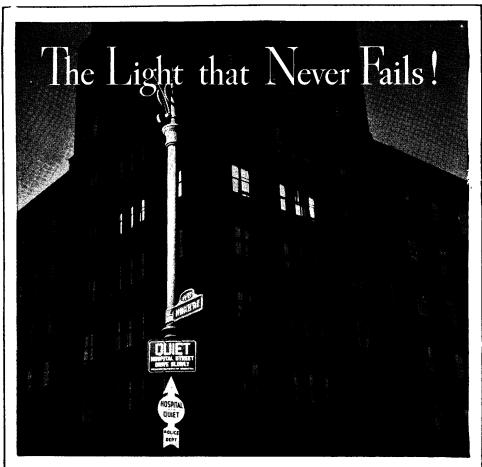
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<sup>1</sup> Harrington, C. R.: "The Thyroid Gland," Oxford, 1933, p. 141. <sup>2</sup> Meyer, A. E., and Wertz, A.: Endocrinology 24: 806, 1939.

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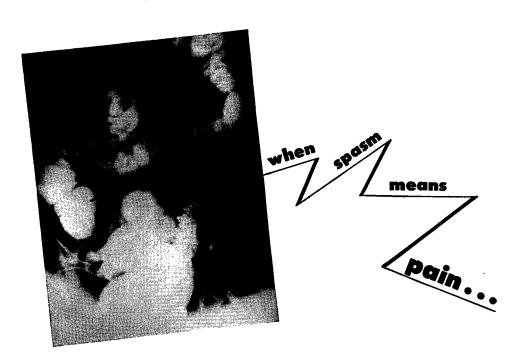
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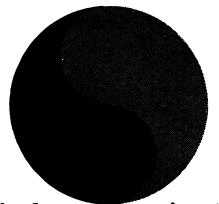
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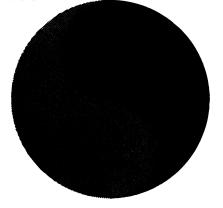
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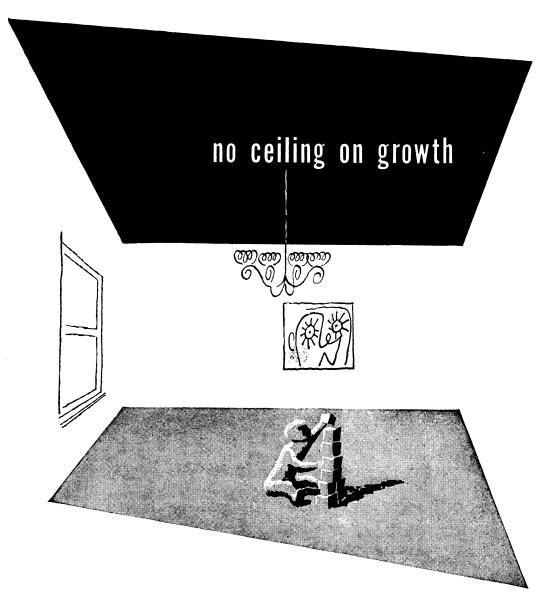


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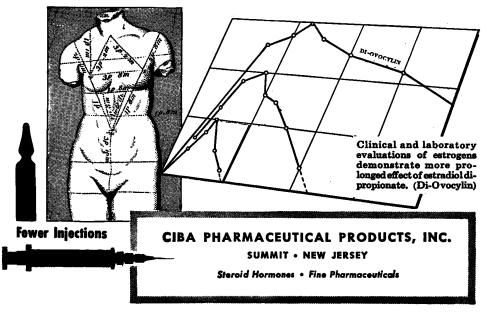
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•Greene, R. R.; Int. Abst. Surg. 74: 595, 1942

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1. J.A.M.A. 122:909 (July 31) 1943



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- 1. Blain, A. W. and Campbell, K. N.—Arch. of Surg., 44:1117, (June) 1942.
  2. Hulse, William F.—Arch. of Otolaryngol., 37:831, (June) 1943.
  3. Herbst, W. P., and Weinstein, J. J.—Jour. Urology, 51:325, (March) 1944.

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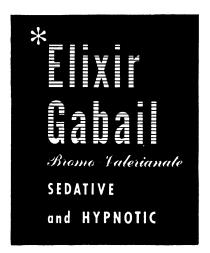
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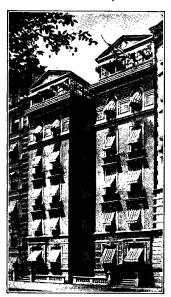
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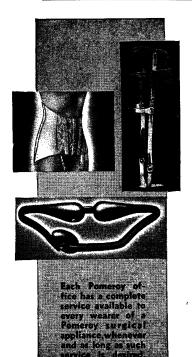
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1. Comroe, B. I.: Arthritis and Allied Conditions, Philadelphia, Lea & Febiger, 1944, p. 419.

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The tormenting itch of Rhus dermatitis has few equals in routine medical practice. Many patients receive early, welcome relief after injections of POISON IVY EXTRACT Arlington.

**POISON IVY EXTRACT Arlington is** an absolute alcohol extract of Rhus leaves of established potency. The use of absolute alcohol results in an extract of greater dependability. Use as supplied for diagnostic patch test and for treatment of poison ivy dermatitis.

Clinical evidence indicates that a single excitant is responsible for dermatitis due to poison ivy, poison oak, and poison sumac. Thus, this extract is equally applicable to dermatitis caused by contact with any of these plants.

DOSAGE: As soon as possible after appearance of symptoms, three subcutaneous injections of Q.1 cc. each are given at daily intervals.

SUPPLIED in rubber-stoppered vials containing 3 cc.

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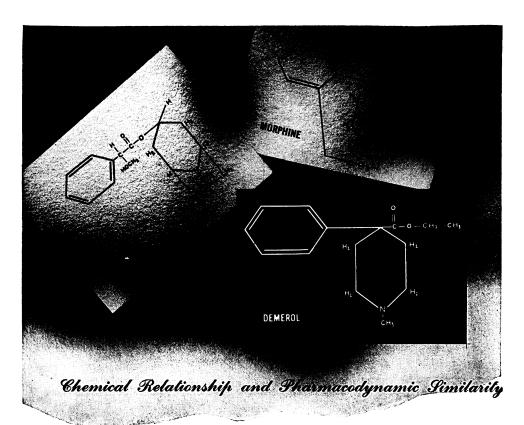
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Demerol's analgesic power ranks between morphine and codeine.

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Demerol's sedative effect is mild, but usually sufficient to allay restlessness and induce sleep.



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For oral use: Tablets of 50 mg., bottles of 25 and 100. For intramuscular injection: Ampuls of 2 cc. (100 mg.), boxes of 6 and 25, and vials of 30 cc. (50 mg. per 1 cc.).

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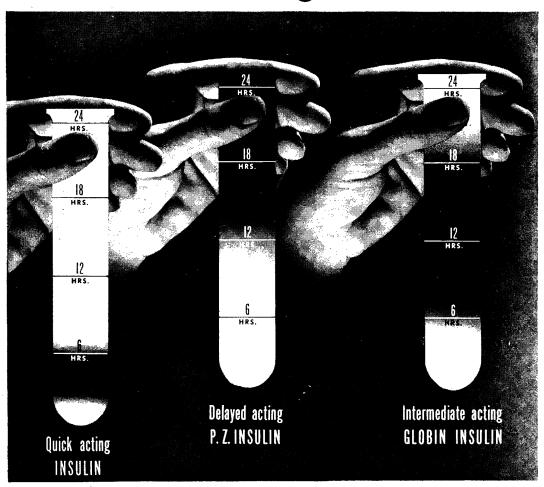
THIS devil-dancer of Kandya, in Ceylon, treats patients by dancing himself into a state of frenzy. His performance is warranted to frighten away the spirits of disease.

It is a far cry from the charlatanry of this primitive Shaman to the rational therapy of the American physician. Trained in modern concepts of pathology, he bases his treatment, not on superstition, but on trustworthy therapeutic agents born of scientific research and experimentation.

To his ceaseless struggle against pain and infection, Mallinckrodt is proud to contribute quality chemicals of unsurpassed purity and uniformity. For more than three-quarters of a century, physicians have specified Mallinckrodt Chemicals with confidence . . . secure in the knowledge that each product bearing the Mallinckrodt label is manufactured in accordance with Mallinckrodt's tradition of fine prescription chemicals.



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A single injection daily of 'Wellcome' Globin Insulin with Zinc controls the hyperglycemia of many patients. Physicians are rapidly learning to take advantage of this new third form of insulin when prescribing for their patients, 'Wellcome' Globin Insulin with Zinc is a clear solution, comparable to regular insulin in its freedom from allergenic properties.

Accepted by the Council on Pharmacy and Chemistry, American Medical Association. Developed in the Wellcome Research Laboratories, Tuckahoe, New York. U.S. Patent No. 2,161,198. Available in vials of 10 cc., 80 units in 1 cc. and vials of 10 cc., 40 units in 1 cc. Literature on request. 'Wellcome' trademark registered.



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has added to its bathing and drinking cures the utilization of its natural mineral waters in the form of nebulized vapor—administered for the alleviation of certain respiratory diseases of allergic or other nature.

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SYMPTOMS: Pain, Fever, edema, leucocytosis, sense of fullness and impaired hearing. TREATMENT: Relief of pain and inflammation—Auralgan. ACTION: Decongestant, analgesic, bacteriostatic.



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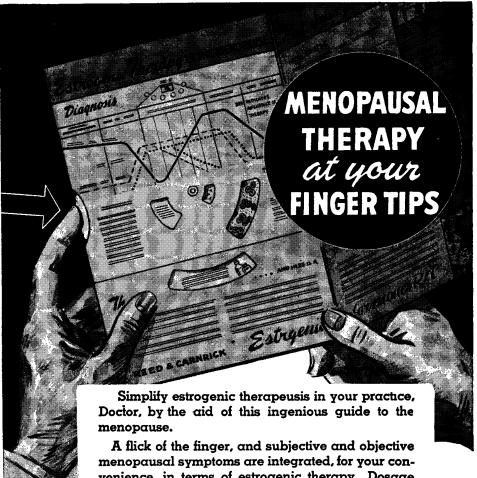
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A schematic guide to pituitary and ovarian hormonal secretions, and uterine endometrial changes in a normal 28 day menstrual cycle, is portrayed on the reverse side of the menopausal disc.

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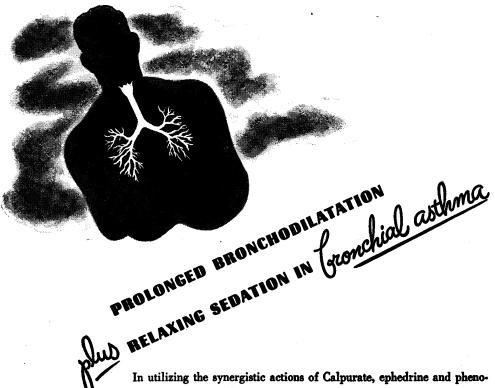
# TROMMER'S



\*Malted barley is rich in an enzyme which digests starch in the production of maltose.

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For Safe, Symptomatic Relief of Allergic Respiratory Conditions

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Estrogens are excreted by the kidney not as free chemical compounds but as conjugates. Equine estrogens...estrone, estradiol, equilin, equilenin and hippulin are eliminated as sulfates, the conjugated form.

In "PREMARIN", the conjugated estrogens are carefully protected against hydrolysis to retain their highly desirable characteristics... water solubility... dependable oral activity... high therapeutic effectiveness. An extensive bibliography on "PREMARIN" attests to its comparative freedom from toxicity and to the fact that treatment is usually followed by a general feeling of well-being.

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CONJUGATED ESTROGENS (equine)



TABLET No. 866 (1.25 mg.)

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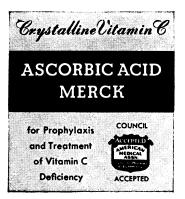
The chemical synthesis of pure ascorbic acid has made possible the parenteral administration of this vitamin in adequate, accurate dosage.

In the presence of gastro-intestinal disturbances, impairment of absorption may precipitate vitamin C deficiency despite a presumably adequate intake of the vitamin. When there is persistent vomiting, diarrhea, or any other condition preventing the utilization of sufficient vitamin C, the parenteral administration of Ascorbic Acid Merck will be of value.

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AMID a maze of test tubes, beakers, flasks, and other laboratory apparatus, the research chemist diligently searches for new means of preventing and combating disease. By conducting intricate and delicate experiments, he extracts from nature the secrets of the vitamins, hormones, amino acids, antibiotics, and other substances which are so important in the fields of medicine and nutrition. Slowly, steadily, research has gained ground against the ravages of disease. Much has been done, but much remains to be accomplished. And only by constant application can true progress be made so that the scientist's dreams of the present may become the beneficial realities of the future. Fully aware of their heritage of responsibility, Merck research chemists will continue to work for a better tomorrow.





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PURODIGIN contains the highly purified glycoside, digitoxin (C41H64O13).... first in the choice of digitalis materials for general therapeutic use."—Gold et al., J. Pharmacol. 82:187, 1944.

PURODIGIN is approximately 1000 times as potent in man as

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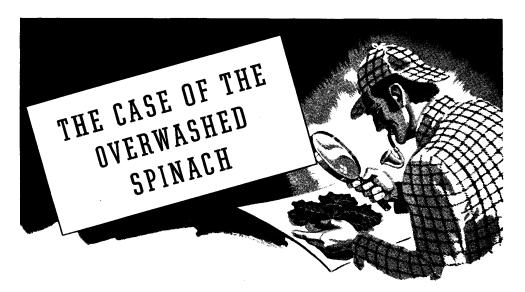
Digitalization can be accomplished with units. 1.2-1.5 mg., in single or divided doses. Digitalization can be maintained in most patients with a dose of 0.2 mg. per day. PURODICIN is the first American-made digitoxin.

0.2 mg. tablets, vials of 30 and bottles of 100.

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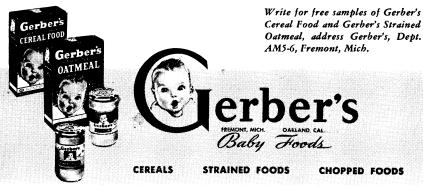


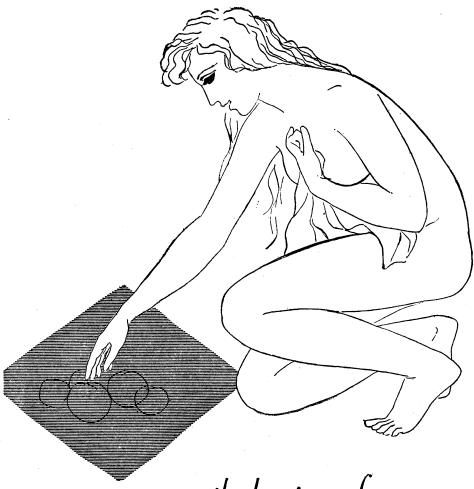
Spinach, as everybody knows, grows best in soft, rich soil. Usually, there is a fine dusting of grit hidden in the nooks and crannies of the leaves which must be removed before preparing spinach for Gerber's Baby Foods.

Our laboratory technicians found a loss in the mineral content when checking the newly washed spinach against the same spinach fresh from the fields. The loss was finally tracked down to the five or six washings we thought necessary to remove the grit.

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That kind of care is typical of the way we at Gerber's take our responsibility of feeding America's babies. Working handin-hand with the medical profession, we agree that "Babies are the most important people!"





the longings of pregnancy

The vagaries of a pregnant woman's appetite can sometimes play havoc with the carefully planned diet you've prescribed. And so a supplementary intake of calcium is indicated.

The simple addition of Squibb's Dicalcium Phosphate with Viosterol, two capsules three times daily, affords a total of 7.8 grains of supplementary calcium (about half the daily requirement) with more than sufficient vitamin D to assure its utilization.

Dicalcium Phosphate Compound WITH VIOSTEROL SQUIBB